

ELECTRICAL LOAD SUMMARY

CLECO POWER COMPANY

PROJECT NAME:	CHRISTIAN LOVE CHURCH SLIDELL, LOUISIANA
PROJECT ADDRESS:	37770 LEGGETT ROAD
CITY/TOWN:	SLIDELL, LA 70460
INTENDED USER:	CHURCH MEMBERS

REQ SERV:	240	V	1	PHASE	2	WIRES
SERV ENTR SIZE:	1000	AMPS				
HVAC TONNAGE:	36	TONS				
LARGEST MOTOR:		HP	(NOTE: MOTORS ABOVE 20HP MAY REQUIRE REDUCED VOLTAGE STARTING AND ARE NEVER RECOMMENDED FOR USE W/ 120/240V, 1Φ, 3W SERVICE)			

TOTAL BUILDING SQ FT:	9293	SF

LOAD SOURCE	1Φ-KVA	3Φ-KVA	OR	1Φ-KW	3Φ-KW
BUILDING LIGHTING				15038	
ELECTRIC WATER HEATING				24964	
HEAT PUMPS				-	
SUPPLEMENTAL HEAT SYSTEMS				-	
PACKAGED AIR COND. UNITS				130320	
COOKING				13680	
REFRIGERATION				3600	
RECEPTACLES (STANDARD)				48840	
RECEPTACLES (COMPUTER)				-	
BAPTISTRY HEATER				5500	
BAPTISTRY CIRCULATION PUMP				5500	
EXTERIOR LIGHTING				1635	
MISCELLANEOUS - EXTERIOR SIGN(S)				1800	